

15884-54



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
AMATUCCI, Glenn) : Examiner: Julian Mercado
Application No.: 09/771,809) : TC/Art Unit: 1745
Filed: January 29, 2001) :
For: NANOSTRUCTURE LITHIUM)
TITANATE ELECTRODE FOR HIGH CYCLE :
RATE RECHARGEABLE)
ELECTROCHEMICAL CELL) :
) April 20, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION UNDER 37 CFR 1.111

Sir:

In response to the Office Action dated February 1, 2006, please reconsider the above-identified patent application in light of the following Remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

An **Appendix** including the article by Nel, Andre, Xia, Tian, Madler, Lutz; and Li, Ning, entitled "Toxic Potential of Materials at the Nanolevel," (*Science* 311 (5761): 622-627 (2006)) is attached following page 11 of this paper.